

# RS 4200/RS 4200-2

Reception  
everywhere

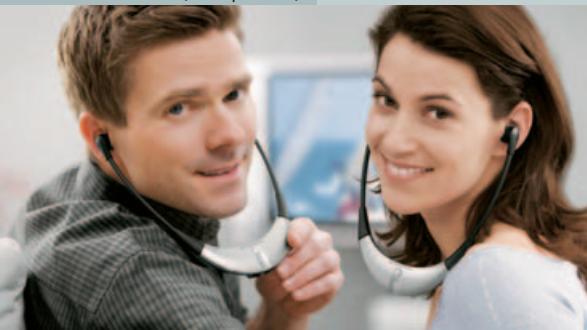
The RS 4200 is an ultra-lightweight RF wireless stereo stethoset headphone system for enjoying TV sound without disturbing others. The transmitter easily connects to TV sets or hi-fi systems and transmits sound within a range of up to 100 metres. Users can listen to the news through walls and ceilings, for example, while in the kitchen or out in the garden.

Operation of the system is easy and straightforward, e.g. the headphones automatically switch on when they are put on. The transmitter features a compression button for further enhancing speech intelligibility.

The RS 4200-2 has the same features as the RS 4200 but includes two stethoset headphones and two Sennheiser accupacks.



Specifications	
Modulation	FM, stereo
Carrier frequencies	863.3/864.0/864.7 MHz
Range	up to 100 m
Frequency response	50 Hz – 16,000 Hz
THD at 1 kHz	< 1 %
Max. SPL	125 dB
Audio connection	3.5 mm stereo jack socket
Operating time	approx. 9 hrs
Charging time	approx. 3 hrs
Weight (headphones)	50 g incl. accupack
Weight (transmitter)	approx. 150 g
Dimensions (transmitter)	115 x 145 x 95 mm
Dimensions (headphones)	200 x 135 x 20 mm



- Ideal for TV sound transmission
- Freedom of movement within a range of up to 100 metres
- Sound transmission through walls and ceilings, even in the garden
- Intelligent auto-tuning – headphones with automatic search tuning and memory function
- Balance control on the headphones for separately setting the volume level for the left and right ear
- Compression function ensures superior speech intelligibility and very good reproduction of music
- Three selectable frequencies for optimum reception
- Lithium-Ion rechargeable battery pack ("accupack") for more than 9 hrs. of audio enjoyment
- Transmitter recharges the headphones plus an additional accupack
- Headphones automatically switch on and off when they are put on/removed
- Includes short instructions and colour-coded sockets and plugs for quick set-up and connection
- Very lightweight stethoset headphones, extremely comfortable to wear even for extended listening
- Ideal for wearers of glasses
- Suitable for plasma TVs